


# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| <b>Title of<br/>Invention</b>   | <b>METHOD FOR FABRICATING A CONDUCTIVE PLUG IN<br/>INTEGRATED CIRCUIT</b>   |              |                          |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
|---|---|--------------|--------------------------|-------------------|-----------|--------------|---|----------------|---------------------|------|------------|----------------|--------------------|------|------------|----------------|--------------------|-------|------------|--------------|---------------------|------|------------|--------------|------------------|-------|------------|--------------|------------------|-------|------------|----------------------------|---------------------|-----|------------|----------------------------|--------------------------------|------|------------|----------------------------|--------------------------------|-------|------------|---------------|---------------------|------|------------|---------------|-------------------|------|------------|---------------|-------------------|-------|------------|---------------|------------------|-------|------------|---------------|------------------|-------|------------|------------|---------------------|------|------------|------------|----------------|-------|------------|------------|----------------|-------|------------|----------------|------------------|-------|------------|----------------|------------------|-------|------------|------------------|--------------------|-------|------------|------------------|-------------------------|-------|------------|------------------|----------------------|-------|------------|------------------|----------|------|------------|------------------|-------------|-------|------------|------------------|---------------------|-------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|
| <div style="display: flex; justify-content: space-between;"> <div> <p>Submission Type :                      Utility Patent Filing</p> <p>Application Number:                      10/605007</p> <p>EFS ID:                                      46863</p> <p>Server Response:</p> </div> <div style="text-align: center;">  </div> </div>  |   |              |                          |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>2006</td> </tr> </tbody> </table>   |   |              |                          | Confirmation Code | Message   | ISVR1        | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1          | 2006                |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| Confirmation Code   | Message   |              |                          |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| ISVR1   | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application |              |                          |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| ICON1   | 2006  |              |                          |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| <div style="display: flex; justify-content: space-between;"> <div> <p>First Named Applicant:                      Wen-Chieh Wu</p> <p>Attorney Docket Number:                      NTCP0013USA</p> <p>Timestamp:                                      2003-08-31 22:55:42 EDT</p> <p>From:    us</p> <p>File Listing:</p> </div> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th style="width: 20%;">Doc. Name</th> <th style="width: 30%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 35%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-declaration</td><td>NTCP0013-usdecl.xml</td><td>1048</td><td>2003-08-31</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2003-08-31</td></tr> <tr><td>us-declaration</td><td>us-declaration.xsl</td><td>10015</td><td>2003-08-31</td></tr> <tr><td>us-fee-sheet</td><td>NTCP0013-usfees.xml</td><td>1996</td><td>2003-08-31</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2003-08-31</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>10901</td><td>2003-08-31</td></tr> <tr><td>us-power-of-attorney-grant</td><td>NTCP0013-uspoat.xml</td><td>969</td><td>2003-08-31</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.dtd</td><td>4923</td><td>2003-08-31</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.xsl</td><td>12448</td><td>2003-08-31</td></tr> <tr><td>us-assignment</td><td>NTCP0013-usassn.xml</td><td>2045</td><td>2003-08-31</td></tr> <tr><td>us-assignment</td><td>us-assignment.xsl</td><td>8983</td><td>2003-08-31</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-08-31</td></tr> <tr><td>us-assignment</td><td>NTCP0013ASS1.tif</td><td>33218</td><td>2003-08-31</td></tr> <tr><td>us-assignment</td><td>NTCP0013ASS2.tif</td><td>32484</td><td>2003-08-31</td></tr> <tr><td>us-request</td><td>NTCP0013-usrequ.xml</td><td>2545</td><td>2003-08-31</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-08-31</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2003-08-31</td></tr> <tr><td>us-declaration</td><td>NTCP0013DEC1.tif</td><td>38106</td><td>2003-08-31</td></tr> <tr><td>us-declaration</td><td>NTCP0013DEC2.tif</td><td>27710</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>NTCP0013-trans.xml</td><td>27604</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>83497</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2003-08-31</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2003-08-31</td></tr> </tbody> </table> </div> |   |              |                          | Doc. Name         | File Name | Size (Bytes) | Date Produced (yyyymmdd)  | us-declaration | NTCP0013-usdecl.xml | 1048 | 2003-08-31 | us-declaration | us-declaration.dtd | 3833 | 2003-08-31 | us-declaration | us-declaration.xsl | 10015 | 2003-08-31 | us-fee-sheet | NTCP0013-usfees.xml | 1996 | 2003-08-31 | us-fee-sheet | us-fee-sheet.xsl | 24912 | 2003-08-31 | us-fee-sheet | us-fee-sheet.dtd | 10901 | 2003-08-31 | us-power-of-attorney-grant | NTCP0013-uspoat.xml | 969 | 2003-08-31 | us-power-of-attorney-grant | us-power-of-attorney-grant.dtd | 4923 | 2003-08-31 | us-power-of-attorney-grant | us-power-of-attorney-grant.xsl | 12448 | 2003-08-31 | us-assignment | NTCP0013-usassn.xml | 2045 | 2003-08-31 | us-assignment | us-assignment.xsl | 8983 | 2003-08-31 | us-assignment | us-assignment.dtd | 10898 | 2003-08-31 | us-assignment | NTCP0013ASS1.tif | 33218 | 2003-08-31 | us-assignment | NTCP0013ASS2.tif | 32484 | 2003-08-31 | us-request | NTCP0013-usrequ.xml | 2545 | 2003-08-31 | us-request | us-request.dtd | 19064 | 2003-08-31 | us-request | us-request.xsl | 33300 | 2003-08-31 | us-declaration | NTCP0013DEC1.tif | 38106 | 2003-08-31 | us-declaration | NTCP0013DEC2.tif | 27710 | 2003-08-31 | application-body | NTCP0013-trans.xml | 27604 | 2003-08-31 | application-body | us-application-body.xsl | 83497 | 2003-08-31 | application-body | application-body.dtd | 49498 | 2003-08-31 | application-body | wipo.ent | 4956 | 2003-08-31 | application-body | mathml2.dtd | 54588 | 2003-08-31 | application-body | mathml2-qname-1.mod | 13225 | 2003-08-31 | application-body | isoamsa.ent | 5191 | 2003-08-31 | application-body | isoamsb.ent | 3988 | 2003-08-31 | application-body | isoamsc.ent | 1460 | 2003-08-31 | application-body | isoamsn.ent | 5620 | 2003-08-31 | application-body | isoamso.ent | 1934 | 2003-08-31 |
| Doc. Name   | File Name   | Size (Bytes) | Date Produced (yyyymmdd) |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration  | NTCP0013-usdecl.xml   | 1048         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration  | us-declaration.dtd  | 3833         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration  | us-declaration.xsl  | 10015        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-fee-sheet  | NTCP0013-usfees.xml   | 1996         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-fee-sheet  | us-fee-sheet.xsl  | 24912        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-fee-sheet  | us-fee-sheet.dtd  | 10901        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-power-of-attorney-grant  | NTCP0013-uspoat.xml   | 969          | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-power-of-attorney-grant  | us-power-of-attorney-grant.dtd  | 4923         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-power-of-attorney-grant  | us-power-of-attorney-grant.xsl  | 12448        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
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| us-assignment   | us-assignment.xsl   | 8983         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-assignment   | us-assignment.dtd   | 10898        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-assignment   | NTCP0013ASS1.tif  | 33218        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-assignment   | NTCP0013ASS2.tif  | 32484        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-request  | NTCP0013-usrequ.xml   | 2545         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-request  | us-request.dtd  | 19064        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-request  | us-request.xsl  | 33300        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration  | NTCP0013DEC1.tif  | 38106        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-declaration  | NTCP0013DEC2.tif  | 27710        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | NTCP0013-trans.xml  | 27604        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | us-application-body.xsl   | 83497        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | application-body.dtd  | 49498        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | wipo.ent  | 4956         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | mathml2.dtd   | 54588        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | mathml2-qname-1.mod   | 13225        | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsa.ent   | 5191         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsb.ent   | 3988         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsc.ent   | 1460         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamsn.ent   | 5620         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body  | isoamso.ent   | 1934         | 2003-08-31               |                   |           |              |   |                |                     |      |            |                |                    |      |            |                |                    |       |            |              |                     |      |            |              |                  |       |            |              |                  |       |            |                            |                     |     |            |                            |                                |      |            |                            |                                |       |            |               |                     |      |            |               |                   |      |            |               |                   |       |            |               |                  |       |            |               |                  |       |            |            |                     |      |            |            |                |       |            |            |                |       |            |                |                  |       |            |                |                  |       |            |                  |                    |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |

| Doc. Name        | File Name           | Size (Bytes) | Date Produced (yyyymmdd) |
|------------------|---------------------|--------------|--------------------------|
| application-body | isoamsr.ent         | 7073         | 2003-08-31               |
| application-body | isogr3.ent          | 3559         | 2003-08-31               |
| application-body | isomfrk.ent         | 4553         | 2003-08-31               |
| application-body | isomopf.ent         | 2571         | 2003-08-31               |
| application-body | isomscr.ent         | 4628         | 2003-08-31               |
| application-body | isotech.ent         | 5268         | 2003-08-31               |
| application-body | isobox.ent          | 3568         | 2003-08-31               |
| application-body | isocyr1.ent         | 5345         | 2003-08-31               |
| application-body | isocyr2.ent         | 2504         | 2003-08-31               |
| application-body | isodia.ent          | 1508         | 2003-08-31               |
| application-body | isolat1.ent         | 5282         | 2003-08-31               |
| application-body | isolat2.ent         | 9007         | 2003-08-31               |
| application-body | isonum.ent          | 5913         | 2003-08-31               |
| application-body | isopub.ent          | 6621         | 2003-08-31               |
| application-body | mmlextra.ent        | 7901         | 2003-08-31               |
| application-body | mmalias.ent         | 38209        | 2003-08-31               |
| application-body | soextblx.dtd        | 12870        | 2003-08-31               |
| application-body | Ntcp0013usa-01.tif  | 2742         | 2003-08-31               |
| application-body | Ntcp0013usa-02.tif  | 8702         | 2003-08-31               |
| application-body | Ntcp0013usa-03.tif  | 5590         | 2003-08-31               |
| application-body | Ntcp0013usa-04.tif  | 3560         | 2003-08-31               |
| application-body | Ntcp0013usa-05.tif  | 7110         | 2003-08-31               |
| application-body | Ntcp0013usa-06.tif  | 7600         | 2003-08-31               |
| application-body | Ntcp0013usa-07.tif  | 13516        | 2003-08-31               |
| application-body | Ntcp0013usa-08.tif  | 14094        | 2003-08-31               |
| application-body | Ntcp0013usa-09.tif  | 16334        | 2003-08-31               |
| application-body | Ntcp0013usa-10.tif  | 8868         | 2003-08-31               |
| package-data     | NTCP0013-pkda.xml   | 10227        | 2003-08-31               |
| package-data     | package-data.dtd    | 27025        | 2003-08-31               |
| package-data     | us-package-data.xsl | 19263        | 2003-08-31               |
| Total files size |                     | 801970       |                          |

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